

FIG. 2

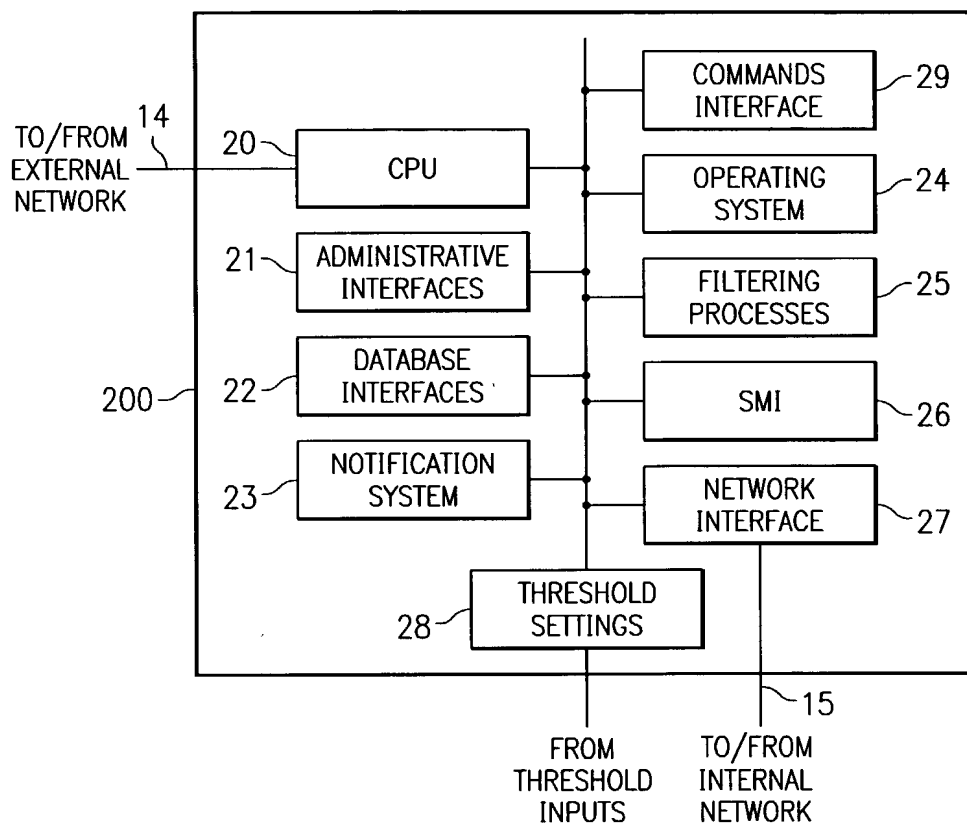
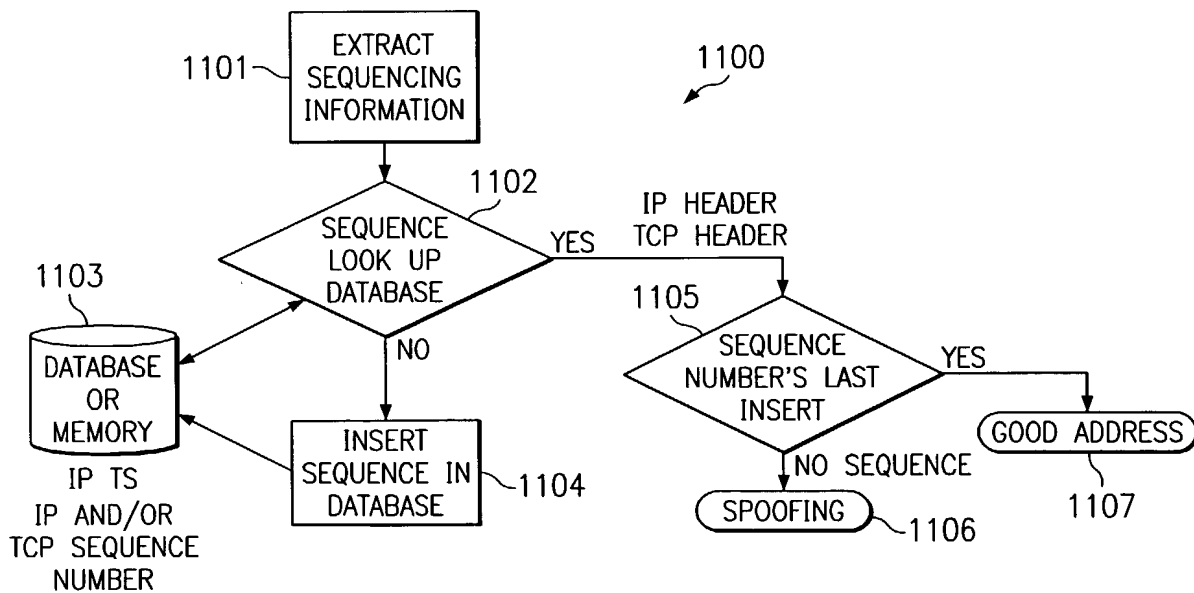


FIG. 11



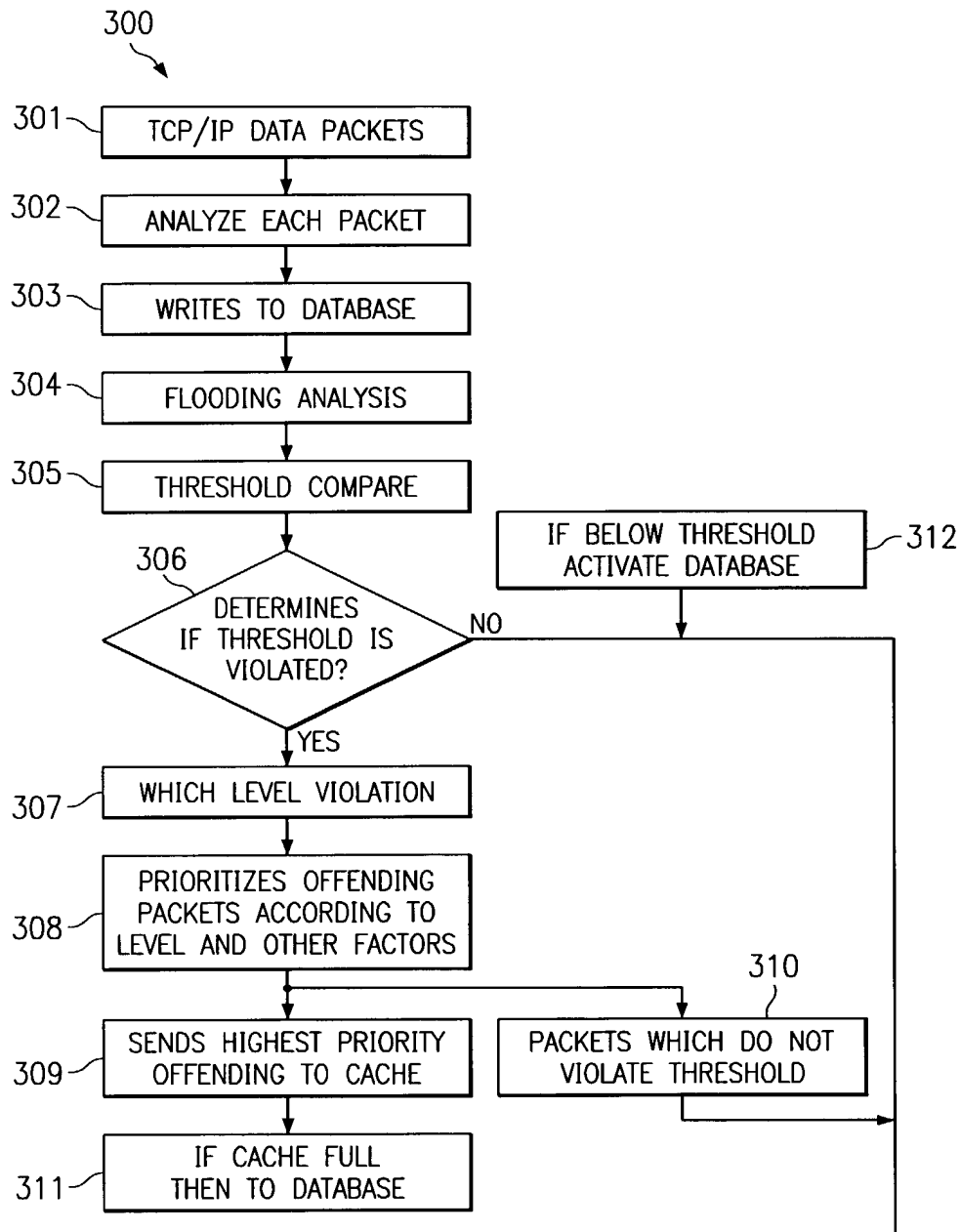


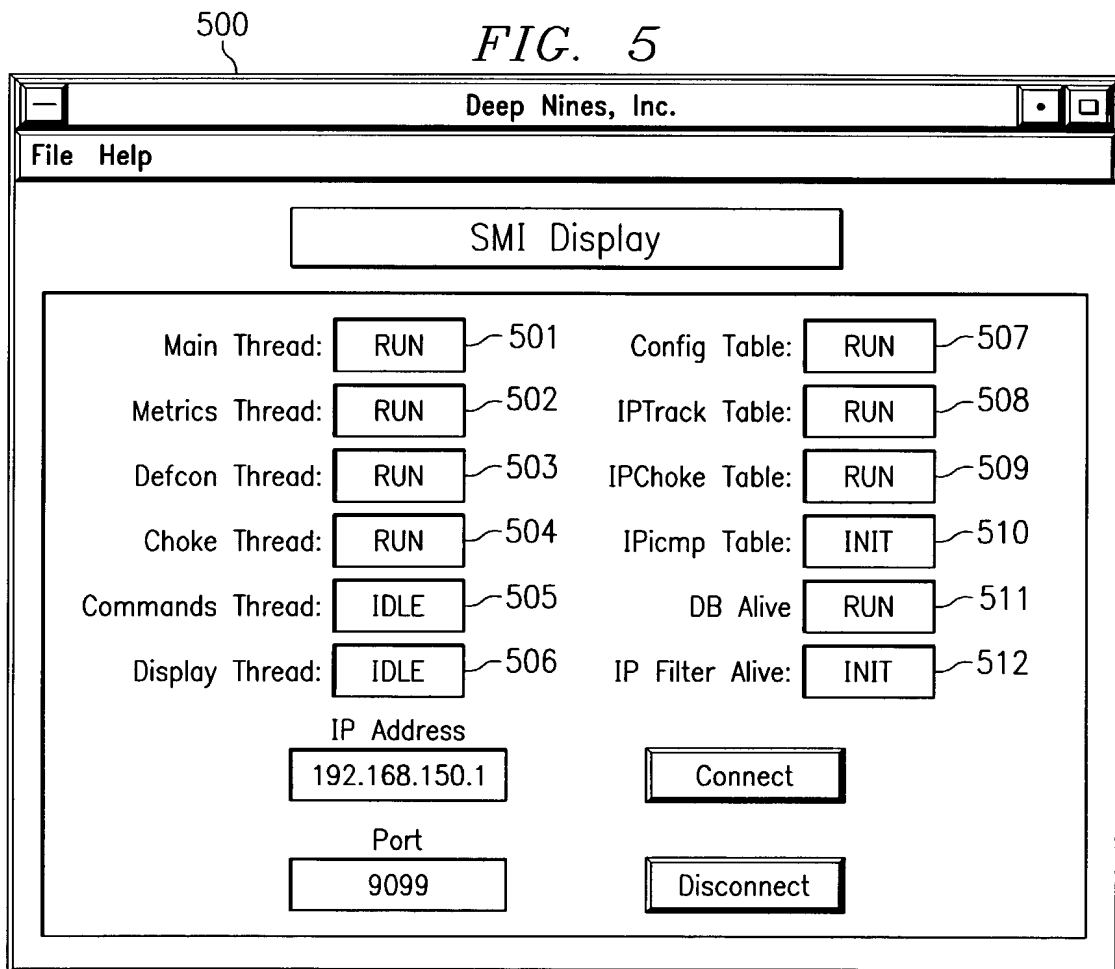
FIG. 3

4/8

FIG. 4

0	1	2	3	4	5	6
MAIN POSIX PTS 2	IP1	CRUNCH	DETER CHOKE	WISH SUM LOWER	2 DATABASE FILTERS	SYNCH SHARED RESOURCES

FIG. 5



5/8

600

FIG. 6

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File Help

IP Filter Monitor

601 IP Address Information 602 IP Filter Information

Pck#1-205.188.9.142-None  
Pck#2-205.188.6.109-None  
Pck#3-24.25.195.3-ns2.san.rr.com  
Pck#4-208.51.76.1-www.fool.com  
Pck#5-208.51.76.1-www.fool.com  
Pck#6-208.51.76.1-www.fool.com  
Pck#7-208.51.76.1-www.fool.com  
Pck#8-208.51.76.1-www.fool.com  
Pck#9-200.51.76.1-www.fool.com  
Pck#10-208.51.76.1-www.fool.com  
Pck#11-208.51.76.1-www.fool.com  
Pck#12-208.51.76.1-www.fool.com  
Pck#13-208.51.76.1-www.fool.com  
Pck#14-24.25.195.3-ns2.san.rr.com  
Pck#15-64.124.82.37-64.124.82.37.akamai.com  
Pck#16-64.124.82.37-64.124.62.37.akamai.com  
Pck#17-64.124.82.37-64.124.82.37.akamai.com  
Pck#18-208.51.76.1-www.fool.com  
Pck#19-208.51.76.1-www.fool.com  
Pck#20-208.51.76.1-www.fool.com  
Pck#21-208.51.76.1-www.fool.com  
Pck#22-208.51.76.1-www.fool.com

Pck#1-208.51.76.1-24764  
Pck#2-24.25.195.3-462  
Pck#3-207.46.288.109-9879

IP Address Bytes: % Bandwidth  
IP Address PC: 10 0 20 30 40 50 60 70 80 90 100

IP Filter Bytes: % Threshold  
IP Filter PC: 10 0 20 30 40 50 60 70 80 90 100

IP Address: 192.168.150.5 Port: 9098 Connect... Disconnect

6/8

File Help

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Record 1 of 43

IP Tracking

	701	702	703	704	705	706
	BYTES	BYTESPTS	BYTESLASTPTS	ACCUMBYTESLAST	IPDETECTIONDATE	IPPLASTNOTICEDATE
1	1,107,624	40		40	18,107,624 2/14/01 10:14:15 AM	2/14/01 2:37:27 AM
2	1,074,749	999		999	1,074,749 2/14/01 10:15:01 AM	2/14/01 2:42:15 AM
3	833,551	41		41	833,551 2/14/01 10:13:46 AM	2/14/01 2:44:55 AM
4	477,808	71,379		71,379	447,808 2/14/01 10:10:26 AM	2/16/01 10:48:49 AM
5	300,426	38,015		38,015	300,426 2/14/01 2:30:48 AM	2/14/01 2:30:51 AM
6	201,787	43,830		43,830	201,787 2/14/01 10:08:36 AM	2/16/01 10:48:34 AM
7	69,169	2,950		2,950	69,169 2/14/01 10:10:25 AM	2/16/01 10:45:55 AM
8	54,450	80		80	54,450 2/14/01 11:18:14 AM	2/14/01 12:19:57 PM
9	52,471	5,665		5,665	52,471 2/14/01 10:08:38 AM	2/16/01 10:48:35 AM
10	30,118	2,170		2,170	30,118 2/14/01 12:35:00 PM	2/14/01 12:50:22 PM

	CHOKEBYTES	CHOKELEVEL	ACTIVE	CHOKESTARTDATE	CHOKEENDDATE
1	9,325	2	0	2/14/01 10:17:24 AM	2/14/01 10:37:22 AM
2	40,425	708	0	2/14/01 10:17:30 AM	2/14/01 10:37:22 AM
3	137,276	2	0	2/14/01 10:17:39 AM	2/14/01 10:37:22 AM
4	23,336	2	0	2/14/01 10:17:47 AM	2/14/01 10:37:22 AM
5	1,540	2	0	2/14/01 10:17:52 AM	2/14/01 10:37:22 AM
6	40	2	0	2/14/01 10:17:58 AM	2/14/01 10:37:22 AM
7	46,519	2	0	2/14/01 10:18:03 AM	2/14/01 10:37:22 AM
8	118,529	2	0	2/14/01 10:18:14 AM	2/14/01 10:37:22 AM
9	148,551	2	0	2/14/01 10:18:21 AM	2/14/01 10:37:22 AM

Record 1 of 166

FIG. 7

700

711

FIG. 8

Deep Nines, Inc.			
File Help			
[Empty Box]			
◀ ▶ + - ✓ ✕ " ☰ ☷		2001-03-25 18:15:03.0	Record 1 of 2
Max BW Bytes:	625,000	Email:	0
Max BW Pacjets:	833.33	T0 Sts:	1
Env Path Len:	255	Cmd Port:	s9cmd
IP Addr Table:	1	Pager:	0
Choke Table:	1	T0 Lvl:	1
Defcon 0:	55	T1 Sts:	1
Defcon 1:	65	SMI Port:	sleuth9
Defcon 2:	75	Msg Log File:	message.log
Defcon 3:	85	Error Log File:	error.log
IPF Pass All:	-Fa	Pager List File:	pagerList
IPF Status:	ipfstat-hi	Email List File:	emailList
Mail Cmd:	mailx-s\ "%s\" %s <...	Mail Subject:	Sleuth9
IPF Shell File:	IPFInterface.rules	Mail Msg File:	mailMsgFile
IPF Post:	/32 to any	PTS:	2
IPF Pre:	block in quick on hme0 from	Email ENV:	S9EMAIL
	3/25/2001 6:15:03 PM	Pager ENV:	S9PAGER
		Msg ENV:	S9MSGLOG
		Error ENV:	S9ERRORLOG
		Network Dev:	/dev/hme
		IPF Rules Loc:	/etc/opt/ipf/
		IPF Cmd:	/usr/sbin/ipf

8/8

FIG. 9

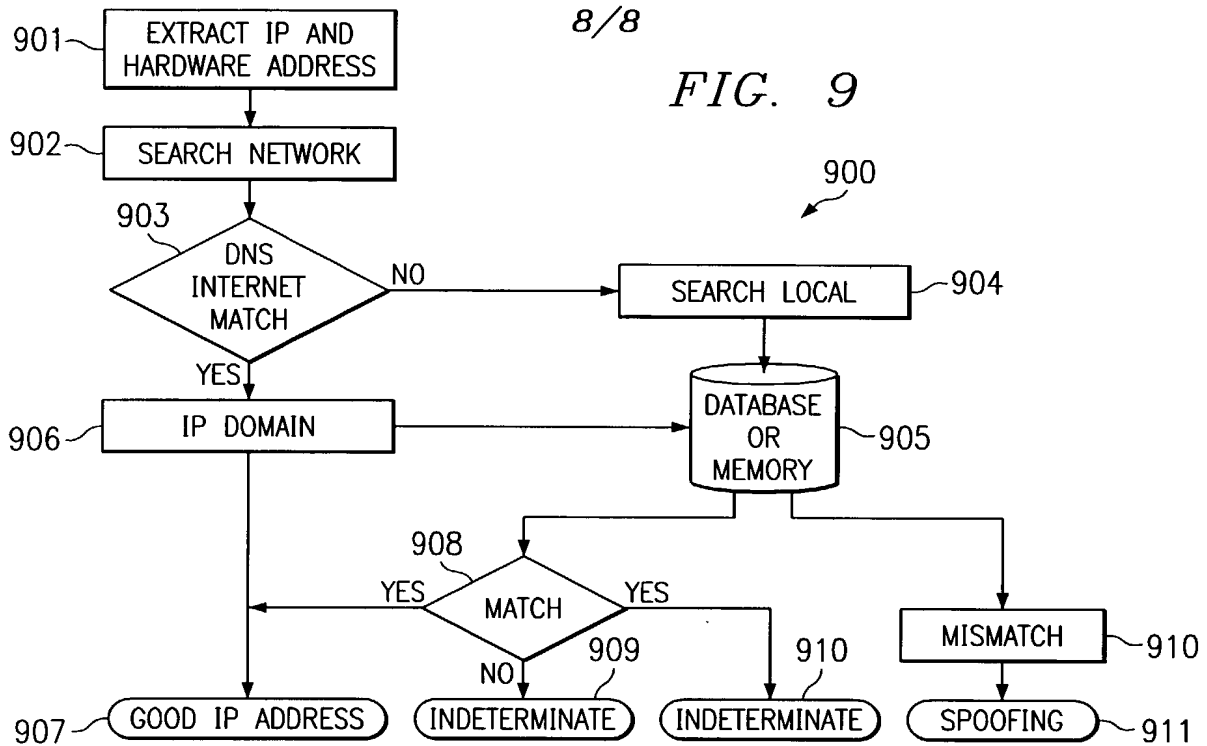


FIG. 10

